

Mohamed El-Beltagy received a B.Sc. (1995) in Aerospace engineering, an MSc. (2000) in Engineering Mathematics, a PhD (2008) in Engineering Mathematics. Dr. El-Beltagy has been promoted to associate professor (2014) and to a full professor (2019) from Cairo University, Engineering Faculty, Engineering Mathematics and Physics department. Dr. El-Beltagy has a long experience in the development of industrial engineering software applications. He is interested in solving partial differential equations of real applications using finite-element techniques and employing parallelism to enhance the performance. Dr. El-Beltagy is also interested in the iterative and direct solutions of large sparse linear systems. Dr. El-Beltagy has contributed in the analysis of structural, fluids and soil applications in industry and research. Dr. El-Beltagy is currently interested in analyzing stochastic processes with applications in different fields. Dr. El-Beltagy has a long experience teaching in Cairo university, Egyptian E-Learning university, Effat university (Jeddah-KSA) and Nile university. The teaching experience of Dr. El-Beltagy includes Calculus, Linear Algebra, Differential Equations, Linear Programming, Stochastic Processes, Numerical Analysis and C++ programming. In addition to administrative experience and quality assurance.